Attorney Docket No.: 6226.210-US PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ohms et al.

Application No.: To Be Assigned Gro

Group Art Unit: To Be Assigned

Filed: November 14, 2003

Examiner: To Be Assigned

For: Method And Apparatus For Filling Cartridges With a Liquid

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the patentability of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While the references may be "material" under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are "prior art" unless specifically designated as such.

The filing of this Information Disclosure Statement shall not be construed as a representation that no material references other than those listed exist or that a search has been conducted.

The references are listed in Form PTO-1449 which is in accordance with the requirements of M.P.E.P. 609. Copies of all references were either submitted to, or cited by, the Patent Office in parent application USSN 10/323,365 filed on December 19, 2002.

The references are as follows:

- 1. US Patent No. 4,187,890
- 2. US Patent No. 5,819,816
- 3. EP 0 307 490

Attorney Docket No.: 6226.210-US Express Mail Label No.: EV 246877112 US

- 4. EP 0 853 041
- 5. EP 1 236 644
- 6. WO 97/29954
- 7. US Patent No. 5,742,308
- 8. US Patent No. 3,452,208
- 9. US Patent No. 3,094,213
- 10. US Patent No. 4,423,628
- 11. US Patent No. 4,880,039
- 12. US Patent No. 4,733,095

It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the undersigned if there are any questions concerning this paper or the attached references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of a national application or date of entry into the national stage of an international application or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due. However, please charge any fees should they be required, to Novo Nordisk Pharmaceuticals, Inc. Deposit Account No. 14-1447.

Respectfully submitted,

Date: November 14, 2003

Marc A. Began, Reg. No. 48,829 Novo Nordisk Pharmaceuticals, Inc.

100 College Road West Princeton, NJ 08540 (609) 987-5800

23650 PATENT TRADEMARK OFFICE

Sheet 1 of 1 FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE Atty. Docket No. 6226.210-US Serial No. To Be Assigned (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE Applicant Ohms et al. STATEMENT BY APPLICANT (Use several sheets if necessary) Group To Be Assigned Filing Date December 19, 2002 **U.S. PATENT DOCUMENTS** DOCUMENT FILING DATE **EXAMINER** NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE INITIAL 4,187,890 2-12-78 Stach et al. 141 27 5,819,816 10-13-98 Mayer 141 83 5,742,308 04-1998 Cowger et al. 347 85 06-1969 250 3,452,208 No name 577 06-1963 209 524 3,094,213 No name 4,423,628 01-1984 Richter, Olaf 73 290R 4,880,039 11-1989 Horak, Vladimir 94 141 4,733,095 03-1988 Kurahashi et 250 577 FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	!	SUBCLASS	TRANSLATION	
				CLASS		YES	NO
	0 307 490	3-22-89	EP				
	0 853 041	7-15-98	EP				
	1 236 644	9-4-02	EP				
	97/29954	8-21-97	WO				
	OTHER I	DOCUMENTS (Including	g Author, Title, Date, Pert	tinent Pages, Etc	.)		
i	 	· · · · · · · · · · · · · · · · · · ·					

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.